

Mourne Mountains

Forecast valid from 00:00 on Saturday 23 Dec 2023 until 23:59 on Sunday 24 Dec 2023

Forecast Issued on Friday 22 Dec 2023 at 16:12

Confidence: High for mild and often windy conditions up to Christmas with occasional showers. Lower confidence on a window of dry, brighter weather on Boxing Day with lighter winds.

Headline for Saturday 23 Dec 2023: Cloudy, windy. A few drizzly showers with more persistent rain after dark.

Mountain weather hazards on Saturday 23 Dec 2023

Blizzards

No Likelihood

Heavy persistent snow

No Likelihood

Storm force winds

No Likelihood

Gales

High Likelihood

Severe chill effect

Low Likelihood

Poor visibility

Medium Likelihood

Thunderstorms

No Likelihood

Heavy persistent rain

No Likelihood

Strong sunlight

No Likelihood

Weather and chance of precipitation at 700m							
Time							
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
							
Cloudy	Cloudy	Cloudy	Cloudy	Cloudy	Light rain	Light rain	Light rain
Precipitation probability							
20%	20%	20%	20%	20%	30%	70%	50%

Forecast for Saturday 23 Dec 2023

Weather: Mostly cloudy with a few drizzly showers and some brighter interludes developing during morning. Thickening cloud will bring a band of rain across the Mourne Mountains early in the evening.

Chance of cloud-free hill tops above 700m: 40% during day then little chance after dark.

Low cloud and visibility: Generally good visibility beneath the cloud which will be fairly extensive around 600 to 800m. Patches of poor visibility in drizzly showers and rain later with clouds lower down the hills.

Forecast for Saturday 23 Dec 2023

Height (m)	Wind Speed mean/gusts (mph)					Wind Direction (blowing from)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
600	40/55 W	40/55 W	41/57 W	39/55 W	39/54 W	39/55 SW	42/58 SW	43/60 W	38/53 W
300	19/35 W	21/38 W	20/37 W	20/36 W	21/37 W	21/38 W	22/39 SW	24/42 W	21/37 W
Valley	14/34 W	16/36 W	16/35 W	16/35 W	17/36 W	17/36 SW	17/37 SW	19/39 W	17/35 W

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
600	5/-2	5/-2	5/-2	6/-1	6/-0	7/0	8/1	8/3	9/4
300	8/4	8/3	7/3	8/4	8/4	8/4	9/5	10/6	11/7
Valley	9/6	9/6	8/5	9/6	10/6	10/6	10/7	11/8	12/9
<< Freezing Level*	1600m	1500m	1400m	2300m	2300m	2300m	3000m	3100m	2500m

*Level above which ground is expected to be frozen/snow is expected to settle.

Meteorologist's View

Feeling cold over higher ridges and summits with strong winds and temperatures of only 5 or 6 Celsius.

Forecast for Sunday 24 Dec 2023

Weather: Another windy day with some bright spells and a lot of dry weather. There will be scattered showers but they will pass by quickly thanks to the strong wind.

Maximum wind: Westerly gales over higher ridges and summits, average speeds of 30 to 40mph and gusts 55mph.

Chance of cloud-free hill tops above 700m: 50%.

Low cloud and visibility: Good visibility between showers with occasional cloud cover above 600 to 800m. Brief reductions to poor visibility as showers pass by, clouds more extensive about 600m.

Temperature: **Valleys:** Plus 11 Celsius.
At 700m: Plus 8 Celsius.
Freezing level: Staying above the summits.